



LED GARDEN LIGHT

Application:

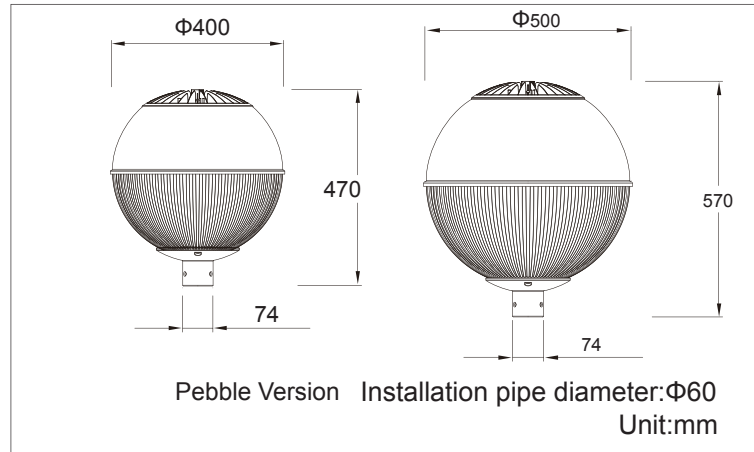
- Garden,
- Square,
- Residential area,
- Park,
- Street



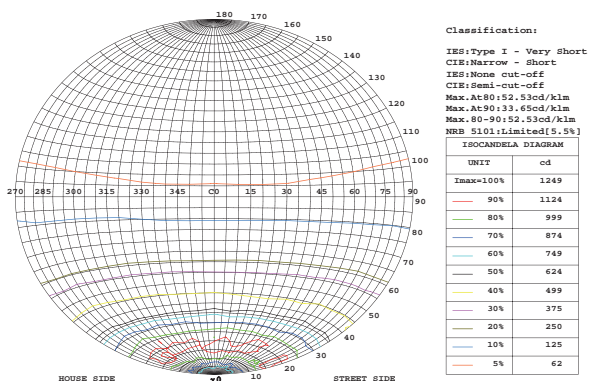
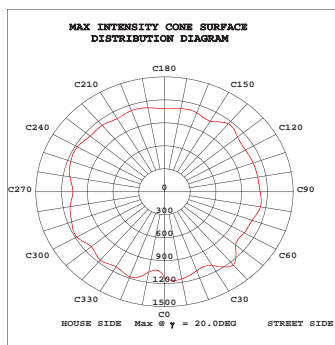
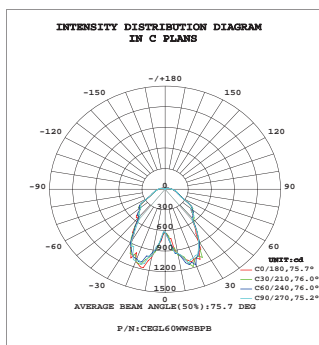
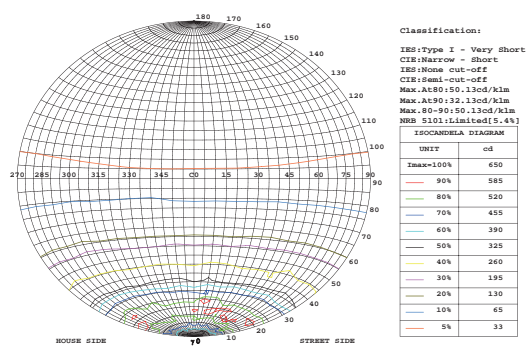
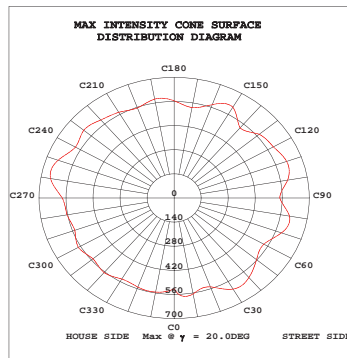
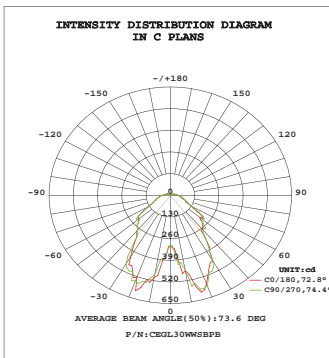
Product Dimensions:



Pebble Version



Luminous Intensity Distribution Diagram & Isocandela Diagram:



Manufacturing Quality Standard:

- ISO 9001:2008

LED Luminaire Standard:

- EN/IEC 60598-1
- EN/IEC 60598-2-1
- EN/IEC 60598-2-2
- EN/IEC 60529
- EN/IEC 62471-2
- IEC 62612
- EN/IEC 60968
- IEC 62560
- EN/IEC 60061-1
- EN 13032-1
- EN 13032-2
- EN/IEC 62471
- EN/IEC 60825
- EN 60061-1

Electronic Driver Standard:

- EN/IEC 61347-1
- EN/IEC 61347-2-13
- EN/IEC 62384
- EN/IEC 61000-3-2
- EN/IEC 61000-3-3
- EN/IEC 61547
- EN 55015(CISPR 15)

LED Module Standard:

- IEC 62031
- IEC 60838-2-2

LED Light Photometric Standard:

- CIE; TM14; LM-75; IES; LDT; CEN; CIB

RoHS Standard:

- EPA3050B
- EN 1122B
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270D

LED Luminaire Performance:

- LM-80-08
- Switching cycle:100,000x



Features:

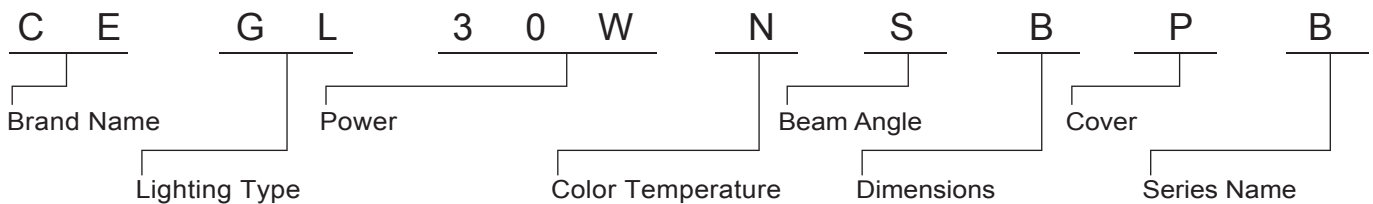
- Owned patent, advanced technological garden light.
- Fashionable and modern design makes the light a nice look.
- Main structure made by aluminum materials and PC
- Light distribution design with diffuser, effective to use the lighting.
- Built-in constant current LED driver
- High efficiency (85%) and power factor(0.9) driver design with IP 65 protection
- Separate the LED driver, easy for maintenance
- Use CREE LED



Specifications:

Power	20W	30W	60W	80W
Net Weight	5kg	5.3kg	5.5kg	6.2kg
Qty of LED	24PCS		48PCS	
Dimensions	Φ400xH470mm / Φ500xH570mm			
Input Voltage	AC 100~277V 50/60Hz			
Power Factor	>0.9			
Total Harmonic Distortion	20%			
Beam Angle	75°			
Color Rendering Index	80			
Luminaire Efficacy	*65lm/w (3000K), *75lm/w (4000K), *80lm/w (5000K), *90lm/w (6500K)			
LED Source Efficacy	*100lm/w (3000K), *110lm/w (4000K), *125lm/w (5000K), *125lm/w (6500K)			
Operating Temperature	-20~50°C			
LED Source	CREE			
Life Time	50,000 Hours at Ta=40°C			
Operating Humidity	10%~90%RH			
Finishing Materials	Aluminum and Polycarbonate			
Body Color	Silver Grey / Matte Black			
RAL Color Code	RAL 9006 / RAL 9004			

Ordering Part No.:



Brand Name	Lighting Type	Power	Color Temperature	Beam Angle	Dimensions	Cover	Series Name
CE: CELEX	GL: Garden Light	20W 30W 60W 80W	W: 3000K N: 4000K D: 5000K C: 6500K	S: 75°	A: Φ400mm B: Φ500mm	P: Pebble Cover	B: BONN Series



Installation Guide:



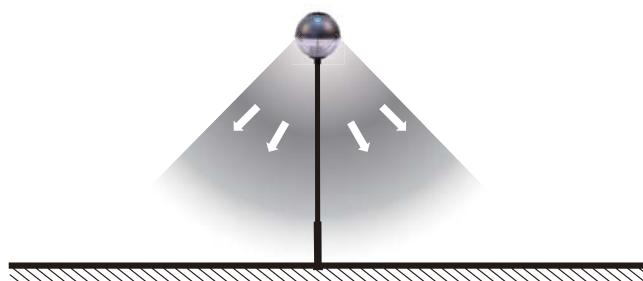
Knob Design For Light Body, Easy To Install



Easy To Open



Pipe Design For The Bottom



Scientific, concentrate, effective

LED Garden Light BONN Series

Shape-Designing for Poles:



P/N:CEGLLP01



P/N:CEGLLP02



P/N:CEGLLP03



P/N:CEGLLP04



P/N:CEGLLP05



P/N:CEGLLP06

DMX Architectural Effect:

